APPENDIX P. Wildlife Research and Monitoring Projects in Louisiana as of June 30, 2005.

Project title

A benthic macroinvertebrate survey of lotic systems on the Fort Polk military complex

A compilation of mammalian occurrences for the Fort Polk military complex.

A herpetofaunal inventory of occurrences for the Fort Polk military complex.

Aerial photography @ Pointe-aux-Chenes WMA

Age/growth & reproductive biology re finfish

Alligator disease research

Alligator hide & leather quality study

Alligator snapping turtle nest productivity

Ambrosia beetles on National Guard facilities in Louisiana

Amphibian and Reptile Monitoring along Highway 51

Amphibian and Reptile Monitoring in the Lake Pontchartrain Basin

Analyses of records of rare species of fish in Louisiana coastal and estuarine waters - expansion of the work of Bart and Pezold to shallow marine ecosystems - including evaluation of occurrence of Texas pipefish (*Syngnathus affinis*) - evaluate habitat and

Analysis of current and historic classification of estuarine sampling sites occupied by long-term LDWF fishery-independent sampling, and re-analysis of the relationships of marsh-dependent species in those environment types

Analysis of habitat usage by marsh-resident fish and crustacean species

Analysis of spotted sea trout feeding habits

Anuran call survey

Assist, guide & educate re fisheries resources

Avian point counts

Avian research

Bald Eagle Nest Monitoring on Calcasieu District, Kisatchie NF

Bathymetric survey of marsh at Rockefeller WMA

Behavioral research of skinks and geckos

Bobcat home range and seasonal habitat use on Fort Polk

Bobwhite quail and fire ant relationships

Bog distribution and inventory on DOD lands associated with the Fort Polk

Breeding bird point counts

Canada goose Survey

Census and Analysis of Louisiana Pine Snakes and Baird's Pocket Gopher Populations as a Tool for Habitat Conservation

Characterization of Gulf Sturgeon nursery areas - identify key links in life history and sampling strategies for making management recommendations based on knowledge base of species in Louisiana

Christmas Bird Count

Project title

Collecting gnats/midges to investigate links to Bluetongue virus in deer

Community ecology of bats, rodents, and insectivores

Conduct aerial/ground surveys of bird nestings

Conduct field survey re abundance of avian

Conduct field survey re Henslow's Sparrows

Conduct field surveys for avian & herpetofauna

Conduct forest inventory on WMAs

Contaminant and disease surveys all species

Crayfish DNA study

Deer Browse Surveys

Density survey for the Louisiana Pine Snake

Design aircraft runway at Rockefeller Wildlife Refuge

Design surveys and experiments

Determine breeding bird distribution

Determine geotech.& biol. properties for artificial reef

Determine geotechnical & biological properties

Determine infectivity of LPSA in alligators

Develop and implement SARP program

Develop design for nature drive at Rockefeller WMA

Develop population estimates for bobwhite quail

Develop strategy to suppress nutria

Differential prey selection in *Lythrurus umbratilis* and *Lythrurus fumeus*

Disease surveillance in birds

Distribution and Habitat Selection of Louisiana Pine Snakes at Fort Polk

Distribution and species occurrence of crayfish at Fort Polk

Diversity in isolation (4-toed salamander)

DNA study for systematics of Gulf Coast Plain salamanders

Dove Survey

Eagle nest monitoring for nest productivity

Effect of blackbirds on rice crops

Effect of fire ants on small mammals and reptiles

Effect of storm water discharge on marsh vegetation and water quality

Effects of habitat disturbance on hybridization, abundance, and distribution of *Bufo nebulifer* and *B. woodhousii*

Effects of roads on vehicular traffic on snake populations associated with the Fort Polk complex

Effects of sea level rise and salinity intrusion on fishery organisms

Effects of sedimentation on lotic communities in a coastal plain stream

Effects of timber stand structure on resin flow

APPENDIX P. Wildlife Research and Monitoring Projects in Louisiana as of June 30, 2005.

Encephalitis surveillance	Influen
Engineering services at Rockefeller Refuge	Intersp
Enhance protect restore waterfowl habitat	Intersp
Estimate population of black bears in LA	Southe
Evaluate fish use of habitat from erosion project	Intersp
Evaluate hatchling success for gopher tortoises	Investi
Evaluate nutria grazing damage & recovery	Investi
Evaluate public oyster seed beds	Delta b
Evaluate tech./effects of rice production on waterbirds	Investi
Evaluation of alligator food, habits re nutria	Investi
Evaluation of nutria damage control	King ra
Evaluation of the compatibility of existing Rapid	Kisatch
Bioassessment Protocols in selected southwest Louisiana streams.	Kisatch
Evolution of Anolis	Kisatch
Examining inflated heelsplitter and LA pearlshell muscles	Monito
Field investigation of latitud. origin of wintering rails	Kisatch
Field surveys for avian & herp. fauna on WMA	Kisatch
Field surveys for avian & herp. fauna on WMA	Kisatch
Field surveys re abundance of herpetofauna	LA blac
Field surveys re abundance of herpetofauna	LA blac
Field surveys to gather data on abundance of avian	LA blac
Fish disease diagnostic capability to hatcheries	LA blac
Fish survey re artificial reef habitat	LA blac
Fishery organism collections to assist in development of	LA blac
brown shrimp population model	LA pine
Fishery-independent sampling of Louisiana Territorial Sea	Lake P
General Condition of Deer Herd	LAMP
Genetic analysis of sirenidae, amphiumidae, proteidae	Legals
Geographic Variation in Salinity Tolerance in the Green	Life cy
TreeFrog (<i>Hyla cinerea</i>) Gopher tortoise surveys	Logger
Gopher tortoise surveys	Longle
Habitat and prey availability survey for the Louisiana Pine	Louisia
snake on Fort Polk	Louisia
Habitat specific occurrences for small mammals on Fort Polk	LSU 25
Hair-snare sampling for bears	LSU10 of ship
Hawk Watch	LSU10
Henslow's Sparrow research	force ra
Herp surveys	dispers
Herpteofaunal surveys	LSU10
Honey bee research	the Am
Host specificity for LA Pearlshell Mussel	basin:
Identification workshops for identification of marine	LSU11
organisms. (Finfish, crustacean, molluscan, potential	heterog LSU11
invasive species including plants and algae)	parish
Identify areas for protection of birds	LSU11
Identifying essential fish habitats-Barataria Bay	the LS

Influences of disturbance on macroinvertebrate drift
Interspecific nest fidelity in Eastern Blue birds
Interspecific site fidelity and dispersion in the Southeastern American Kestrel (Falco sparverius paulus)
Interspecific site fidelity in Henslow's Sparrow
Investigate Marsh Terracing on Refuges
Investigate water quality issues
Investigating the use of "man-made habitats" on the Main Delta by fishery organisms
Investigation of availability of waterfowl foods
Investigation of stock structure
King rail research
Kisatchie NF Bobwhite Abundance
Kisatchie NF Deer Abundance on Select Ranger Districts
Kisatchie NF Land Management Proposed Project Monitoring in compliance with NEPA requirements
Kisatchie NF Landbird Monitoring
Kisatchie NF Squirrel Abundance Estimation
Kisatchie NF Wild Turkey Abundance
LA black bear and gopher tortoise research
LA black bear monitoring
LA black bear repatriation
LA black bear research
LA black bear research
LA black bear translocations
LA pine snake research
Lake Pontchartrain Fish Monitoring
LAMP surveys
Legal services re boundary dispute
Life cycle of Centrohynchus spp.
Loggerhead shrike and American Kestrel census
Longleaf pine ecosystem restoration on the Kisatchie NF
Louisiana native irises
Louisiana Pine snake Abundance on Kisatchie NF
LSU 2575 Biological control of common Salvinia
LSU1064 Environmental investigation of the long term use
of ship shoal LSU1085 Landscape fire models for the Avon park air
force range
LSU1089 The effects of forest fragmentation on seed dispersal in the cent
LSU1090 A comparison of herpetofauna biomass across the Amazon basin
LSU1092 Conservation strategies across the Amazon
basin: how many neotrop LSU1120 Modeling risk of Chinese tallow invasion in an
LSU1125 Inventory of freshwater mussels in three Florida
LSU1133 Enhancement of the collections and web site at the LSU herbaria

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LCU1200 March unwalling ayatam damanatration project	1.0
LSU1399 Marsh upwelling system demonstration project in the bayou Segnett	LSU1660 R/SA - 03 sex pheromones in shrimp
LSU1404 Evaluating the non-point source pollution and	LSU1661 R/EAN - 01 economic analysis of nutria
the role of the urban	population control LSU1666 A conceptual model for integrated coastal
LSU1416 Ground water contaminant transport following	management in the gulf
flooding events: imp	LSU1670 R/EFH - 07 Brown shrimp modeling
LSU1421 Economic assessments of best management	measurement
practices and environment	LSU1693 Evaluating sport fish use of created wetlands in
LSU1422 Marsh dieback & nutria control emergency	the Atchafalaya
response - task 2.6 couple LSU1423 Modeling impacts of climate change on wetland	LSU1694 Evaluating sport fish use of habitats created by
ecosystems	coastal restoration
LSU1430 Probabilistic assessment of the effectiveness of	LSU1695 Shark nursery ground delineation in Louisiana
bmps in coastal	coastal waters LSU1696 Expanding the delineation of shark nursery
LSU1431 Total mercury and methymercury in Louisiana	grounds in Louisiana
fresh, brackish and	LSU1697 Provide an update on the conservation status of
LSU1433 Digitize field data for Ouachita sub segments &	the federal candi
create fgdc compl	LSU1707 Thin-mat marsh enhancement
LSU1438 Louisiana spatial reference center	LSU1708 CWPPRA technical advisory group ecological
LSU1461 History of offshore oil development in the Gulf of	assistance
Mexico - phase 1	LSU1709 Marsh dieback & nutria control emergency
LSU1473 Addis and reservoir characterization (Area 3)	response - task 3.3
LSU1477 Field investigation and digital mapping of	LSU1710 An evaluation of nutria grazing damage and
pipeline crossings of	natural recovery
LSU1479 Design and production of the Barataria -	LSU1711 Distribution and ecological characteristics of
Terrebonne estuary tidal g LSU1507 Biocorder: a biodiversity inventory tracking	floating marshes i LSU1712 Modeling coastal processes and landscape
system	dynamics in the ILouisiana
LSU1529 Assisted reproduction in endangered species -	LSU1715 Integrative approach to understanding the
amend #12 to umbrella	cause of salt marsh die
LSU1530 Alligator disease research	LSU1718 Potential for restoration and remediation of oil -
LSU1533 Evaluating reproductive and hatchling success	impacted habitat
of Louisiana gopher	LSU1720 Water quality of upper Barataria basin: impact
LSU1538 West Nile virus challenge study of vaccinated	of non-point source
red tail hawks	LSU1721 Continuation of spatial influence of Davis Pond
LSU1570 GIS digital map resource database	freshwater introduction LSU1722 Mercury contamination in Louisiana freshwater
LSU1598 Cross sectional study for the description of west	lakes
Nile virus in Louisiana	LSU1724 Mercury contamination in Louisiana freshwater
LSU1600 Perkinsus marinus evaluation for managing	lakes: total mercur
LA's public & private o	LSU1725 Total mercury, methyl mercury and other toxic
LSU1604 Louisiana clean marina program, second phase	metals in Lake Pontchartrain
LSU1605 Louisiana coastal ports specialist	LSU1728 Restoration trajectories of backfilled canals
LSU1606 Sarp aquatic nuisance species management	LSU1729 Multi-stress: cumulative coastal stressors:
plans coordinator	northern Gulf of Mexico
LSU1607 Education on current issues related to domestic	LSU1730 N - Gomex 2002, hypoxia studies in the
shrimp industry	northern Gulf of Mexico
LSU1610 2003-2004 Louisiana rural tourism research	LSU1731 Backfill dead-end canals too restore marsh-
LSU1611 Review and revision of cmd mitigation	phase 1 - wetlands restoration
regulations	LSU1732 Hydrologic characterization and monitoring of flow dynamics in br
LSU1612 Legal impediments to coastal restoration in	LSU1733 Continuation of surface water hydrology in
Louisiana and suggest	upper Breton Sound bas
LSU1614 R/E-23 Stakeholder Support	LSU1734 Collaborative research: are carbon fluxes from
LSU1615 R/MMR - Coastal wetland restoration	marine sediments e
LSU1623 E/ENV - 03 marine education resources	LSU1735 Physical mechanisms governing circulation in
LSU1635 R/SRS - 01 satellite-based remote sensing of	Mississippi river d
LOG TOGG TYOTO - OT Satchite-based remote sensing Of	LSU1736 Quantification of adjective benthic processes

LSU1736 Quantification of adjective benthic processes

LSU1738 Incorporation of benthic survey data into obis:

contributing n and

phase one of a no

LSU1659 R/EAN - 01 nutria population control

LSU1786 Ship shoal: sand and shrimp and sea trout

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LSU1739 Enhanced exploration of lower slope extreme
environments in the g
LSU1740 A base line analysis of the benthic community in
proposed wetland
LSU1741 Comarge: coastal margin ecosystems
LSU1742 Completion of a comprehensive assessment of
inner-seep and seep - B
LSU1744 The role of very large, infrequent diversions in
the formation, m
LSU1745 Modeling environmental stressors in the
swamps of Lake Maurepas
LSU1746 restoration assessment of a forested watershed using a regional m
LSU1747 Developing a comprehensive demonstration
program for restoration
LSU1749 Jefferson parish marsh monitoring
LSU1750 Conceptual ecological models for planning and evaluating the Louisiana
LSU1751 Restoration assessment of a forested
watershed using a regional m
LSU1752 Utilizing Mississippi river diversions for nutrient
management in
LSU1754 Pluses - the importance of pulsed physical
events for watershed sustainability
LSU1756 The role of hydro period and the stem densities
in determining fisheries
LSU1757 Platform recruited reef fish phase 1: do
platforms provide habitats LSU1759 Modeling water quality effects on estuarine fish
populations
LSU1760 Application of high resolution acoustic survey
technology for eva
LSU1762 Fish biology technology/information transfer &
continued investigation
LSU1763 Determination of geotechnical and biological
properties in the la
LSU1769 The fidelity of red snapper to petroleum
platforms and artificial
LSU1773 LSU surveys of w & t platforms
LSU1774 Marine sport fish tagging study barataria bay, la
LSU1775 Age and growth and reproductive biology
studies of Louisiana mari
LSU1776 Sport fish utilization of artificial oyster reefs vs.
Open water h
LSU1777 Identifying essential fish habitats in Barataria
Bay
LSU1778 Response of larval fish to dimethsulfide: an
experiment to dete LSU1779 Identifying essential fish habitats in Barataria
Bay, study phase
LSU1781 Short-term movement, home range, and
behavior of red snapper around
LSU1782 Stable isotopes as traces of patterns in habitat
utilization by j
LSU1783 Analysis of vermilion snapper
1011-01-01-01-01-01-01-01-01-01-01-01-01

LSU1784 Environmental investigation of the long term use

LSU1785 Environmental investigation of the long-term

use of ship shoal sa

LSO 1700 Ship shoal. Sand and shiftip and sea trout
LSU1787 Collaborative research: itr: interactive software
systems for exp
LSU1788 Collaborative research: shelf-basin exchange of
plankton and biogen
LSU1789Assessin trophic linkage between platforms and
pelagic fishes using LSU1790 Evaluation of the artificial light field near
petroleum platforms
LSU1792 Multistress: cumulative coastal stressors:
northern gulf of mexico
LSU1793 Task #15: bottlenose dolphin food habits in the
northern Gulf of Mexico
LSU1794 Task 14: habitat use and population structure
patterns of bottlen
LSU1795 Multistress: cumulative coastal stressors:
northern gulf of Mexico
LSU1796 Variability of deep water mass properties and
the loop current in
LSU1797 Observation of deep water manifestation of loop
current rings
LSU1798 Observation of deep water manifestation of loop
current rings LSU1799 Transport processes through the bab el
mandab strait - data analysis
LSU1800 Coastal marine environmental modeling
LSU1801 Analysis of fine structures of flows,
hydrography, and fronts in
LSU1802 Evaluation of a new sand resource for barrier
island restoration LSU1812 Building the sedimentary record: physical and
biological processes
LSU1813 The center for coastal zone assessment and
remote sensing
LSU1814 Advancing the training capabilities and satellite
data access with
LSU1817 New remote sensing methodologies for the
surveillance of ocean fe
LSU1818 Assistance to the CWPPRA ppl - 15 program
LSU1819 Determining the geographical distribution,
maximum depth, and the gen
LSU1823 Continuation of beach and bathymetric surveys
to quantity the imp
LSU1824 Wave-current online system for oil spill
contingency
LSU1825 Environmental investigation of the long term use
of ship shoal LSU1826 Assistance in identifying high quality sand
resources for new cut
LSU1827 Environmental investigation of the long term use
of ship shoal sa
LSU1828 Support and development of real time ocean
observing systems off
LSU1829 Wave-bottom interaction and bottom boundary
dynamics in evaluating
LSU1830 New theoretical formulations of wave dissipation
and an in situ n
LSU1831 A continuous monitoring, shallow water
hydrodynamic and meteorology
LSU1832 Support from naval research laboratory for a
post doctoral research

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LSU1833 National data buoy center enterprise wide	restoration
response to accommodate	LSU1884 The coastal restoration and enhancement
LSU1834 The sura coastal ocean observation and	through science and technology
prediction program (scoop)	LSU1885 N-Gomex 2002: mechanisms controlling
LSU1836 Sura scoop modeling grid initiative - phase II	hypoxia on the Louisiana she
LSU1837 Sura scoop modeling grid initiative: LSU phase	LSU1886 Investigating mechanisms of action and ID of
1	breast carcinogens by
LSU1838 Implementation of a meteorological and	LSU1887 Development of sar models to assess potential
oceanographic station in t	health effect of ne
LSU1839 Modeling wave evolution in cohesive	LSU1891 Amite river basin drainage database
sedimentary environments	development
LSU1840 Coupled dynamics of waves and fluid mud	LSU1895 Preliminary evaluation of natural dispersion and
layers	the effects of t
LSU1841 Wave forecasting in muddy coastal	LSU1908 Identifying denitrifies and fermenters in riparian
environments: model development	forests of the
LSU1842 An evaluation of nutria damage control and	LSU1909 Audubon center for research of endangered
vegetative restoration	species (ACRES)
LSU1843 Task 5.1 brown marsh vegetation response and	LSU1913 Fort Polk Mussel Project
remediation	LSU1948 Biological approaches to coastal wetlands
LSU1844 Factors controlling the restoration of brown	restoration
marsh sites task 5.4	LSU1977 Evaluating poultry litter influences on water
LSU1845 Beneficial use of sediments for wetland	quality, soils, and
rehabilitation and restore	LSU1978 Reducing nutrient input to watersheds from
LSU1846 Climate-linked alteration of ecosystem services in tidal marshes	livestock production
LSU1847 Brown marsh vegetation response and	LSU1981 Task V.V Brown marsh vegetative response
remediation task 2.1	and remediation
LSU1848 Multistress: cumulative coastal stressors:	LSU1982 An evaluation of nutria damage control and
northern Gulf of Mexico	vegetative restoration
LSU1849 Soil cellulose decomposition study	LSU1983 Beneficial use of sediments for wetland
LSU1850 Effects of sulfate loading on growth response of	rehabilitation and restoration LSU1985 Establishment of vegetative plantings as a
Typha domingensi	restoration measure on
LSU1851 Value of north shore marshes in improving lake	LSU1986 A vegetative model for restoration,
water quality: ass	conservation, and habitat enhancement
LSU1852 Nutrient enrichment effects on belowground	LSU1987 Biological approaches to coastal wetlands
organic matter acc- ye	restoration
LSU1853 Coastal Louisiana ecosystem assessment and	LSU1988 A joint program of accelerated coastal
restoration (clear) pr	vegetative restoration act
LSU1854 Utilizing Mississippi river diversions for nutrient	LSU2018 Assessment and Potential for vegetative
management in	remediation of selected bro
LSU1855 Coastal oligotrophic ecosystems research, the	LSU2155 Assessment of tree stress along a
coastal everglades	nutrient/salinity gradient in a
LSU1856 Large scale assessment of landscape changes	LSU2156 Assessment of bald cypress along a
and recovery in forest	nutrient/salinity gradient in a
LSU1857 Dentrification potential of Atchafalaya river	LSU2240 Assessment and Potential for vegetative
basin sediment	remediation of selected bro
LSU1866 Environmental sensitivity index (ESI) shoreline	LSU2241 Biological approaches to coastal wetlands
classification us	restoration LSU2267 Management and habitat quality for Henslow's
LSU1870 Louisiana geographic information center (lagic) 2004-05 - Year 6	and Bachman's sparrows
LSU1871 Characterization & Synthesis of marsh die back	LSU2268 Breeding bird distribution and reproduction in
and nutria control - t	Lake Maurepas wetlands
LSU1872 Characterization & Synthesis of marsh die back	LSU2269 Effects of burn regime on Henslow's sparrow
- task 3.10	abundance and distrib
LSU1873 Support for the development of the barrier	LSU2270 David fox-effects of insectivorous birds on tree
shoreline document to	growth in the ma
LSU1874 Water level gages for river reintroduction into	LSU2271 Winter diet, seed selection and foraging
Maurepas swamp	behavior of the Henslow's sp
LSU1875 Mitigating nonpoint source pollution in urban	LSU2272 Effects of insectivorous birds on tree growth in
watersheds with spa	the Maurepas swam
LSI 11970 Scientific support for Mississippi dolta	LSU2272 Monitoring the effectiveness of forestry home

LSU1879 Scientific support for Mississippi delta

LSU2273 Monitoring the effectiveness of forestry bmp

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implementation in th	LSU2337 The relationship between nutrients, dissolved oxygen conditions,
LSU2274 Assessment of terrestrial ecosystem carbon	LSU2338 Atchafalaya basin habitat, water quality, and
stocks and changes in LSU2275 Analyses of Idaf 2003 survey on forestry bmp	fisheries monitoring
implementation in lo	LSU2339 Develop, coordinate, and advance the
LSU2276 Identifying nitrogen removal capacity of the	implementation of water manage
Atchafalaya river ba	LSU2340 IPA hale: assessment and management of the Atchafalaya river and
LSU2277 Landscape-level relationships between avian	LSU2343 Water flux at different levels of scale within a
and herpetile communi LSU2278 A continuing assessment of population and	loblolly pine stand
individual-level response	LSU2344 Local and long-range movements, habitat use
LSU2279 Hair-snare sampling for bears within Iberia and	and survival of the fema
St. Mary parishes	LSU2345 Nutritional ecology of lesser scaup during spring migration in the
LSU2280 Restoration of the Louisiana black bear to red	LSU2346 Ecology of Lesser Scaup in the Mississippi
river/three rivers	flyway: factors affect
LSU2281 The continuing repatriation of the la black bear	LSU2348 Nutritional exology of Lesser Scaup during
LSU2282 Assessing relative abundance of white tailed dear on Kisatchie na	spring migration in the
LSU2283 To monitor abundance and distribution of	LSU2403 Investigation of possible linkages between rainfall patterns and
northern bobwhite, a kisat	LSU2404 Improving stream water quality in southern
LSU2284 Grad fellowship: effects of aversive conditioning	Louisiana by reducing
on behavior of	LSU2410 Animal health for fish and wildlife management
LSU2285 Examining ecology of wild turkeys on Sherburne wildlife management area	LSU2415 Technology and market development for the
LSU2286 Assessing vegetative and herpetofaunal	gulf coast satsuma mand
response to site preparation	LSU2416 Biological approaches to coastal wetlands
LSU2287 Repatriation of the Louisiana black bear into	restoration LSU733 Doctoral dissertation research: vegetation
suitable habitats	change and land degrad
LSU2288 Restoration, viability, and management of the Louisiana black bear	LSU916 Understanding the interactions between
LSU2289 Ecology of gray foxes in longleaf pine	pollutants and wetland nat
ecosystems	Mammalian biodiversity
LSU2306 Effectiveness of marsh terracing as a	Marine sport fish tagging study in Barataria Bay
restoration technique: nekt LSU2307 Comprehensive water and sediment budget	Measure DNA components in alligators
analysis for the chenier	Mechanisms of brown thrasher parasite egg rejection
LSU2308 Determining the effects of marsh terraces on	Mid winter Bald Eagle Survey
the abundance of sub LSU2309 Quantify deer population and develop a hunting	Mid-winter waterfowl survey
management plan for	Molecular & morphological study of <i>Bufo americanus</i>
LSU2310 Comparing waterbird density between	Monitor relocated black bearsrepatriate
unrestored marshes and marshes	Monitoring Avian Productivity and Survivorship (MAPS)
LSU2311 Sare forest landowners	Mosquito Abatement Disease Surveillance
LSU2312 Forest management and avian and herps	
LSU2313 Census and evaluation of breeding waterbirds	Mosquito populations and predators
in southwest Lou LSU2316 Evaluating latitudinal origin of wintering rails in	Movements of white pelicans and double crested cormorants
southwest Lou	Nesting and Foraging Habitat Requirements of Breeding
LSU2317 Evaluation of aquatic macro-invertebrates	and Migrant American Kestrels in Eastern Texas
available to wintering	Nesting, reproduction and behavior of 3-toed box turtles
LSU2318 Evaluation of impacts from excessive sediment	North American Breeding Bird Survey
deposition on bottom LSU2319 Pre-assessment screen of devil's swamp,	Numerous migratory bird studies
Louisiana	Occurrence surveys of rodents and bats
LSU2320 Evaluate habitat factors/NRCS wetland reserve	Operate/maintain 15 hydrographic data platform
program LSU2335 Collection of fish tissue samples for radiological	Pallid Sturgeon population dynamics at the Old River
analysis	Control Complex, Concordia Parish
LSU2336 Stock identification of Louisiana's largemouth	Parasite communities of marine vertebrates and
bass fishery	invertebrates

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amphibiar	
Parasitolo	gy research
Participate	e in cost share grant for data collec.
waterbirds	phic documentation of breeding shorebirds, s, and sea birds
Phylogeog back wate	graphy and population structure or diamond rsnakes
Pocket go	pher marking
Population	n genetics of herps
Preparation	on and submission of NAWCA grant
Prescribed	d burn mngmt for maint. of longleaf pine
Fort Polk	ction in brown madtoms (Noturus phaeus) on
Project Pr	
	anagement expertise re: ducks
Quail Sur	·
	tensions of amphibians and reptiles
	nographic monitoring
	Il cross fostering of the Red Cockaded
	ker (<i>Picoides borealis</i>) aded Woodpecker Monitoring on Kisatchie NF
Reduce be	eaver damage to state property
Remove p	redators from duck nesting areas
Represen	t LDWF re Charles E. Reilly, et al
Represen	t LDWF re Pelts & Skins suit
Research	biological control of common Salvinia
Research	herpes virus/PIX disease in alligators
Research	nutria population differences
Research	nutria population differences at Chenier
Research	on bobwhite quail
Research	monitor pocket gopher populations
Research	rescue marine mammals/sea turtles
Salinity as	a stressor of the fresh water turtle
Sample m	ussel beds fro area rivers
zones (ma marshes,	of cryptic habitats within Louisiana marsh tidal angroves, soft-mud ponds, semi-vegetated oyster reefs) crain wintering study
Sea turtle	research
Sea turtle	
	use of bridges as day roosts by Rafinesque's
Seasonal macroinve stream	variability associated with benthic ertebrate drift in a southwestern Louisiana
Shallow-ta	ailed kite and songbird monitoring
Shorebird	Survey

Side-scan sonar survey of 7 reef sites

Small mammal & bat population dynamics
Snow geese movements
Soil and water chemistry and plant phenology
Southeast Coopertive Wildlife Disease Project
Southeastern Cooperative Fish Kill Survey
Sp. Assemblages of forest ecosystems
Statistical support for fisheries management
Stock identification of largemouth bass
Study of migratory passerines
Study wintering female mallard habits
Survey critically imperiled amphibians
Survey for water management on Catahoula Lake
Survey of Louisiana anglers
Survey work at Rockefeller Wildlife Management Area
Systematic relationships among turtles
Tadpole survey
Terrestrial vertebrate research
Test skin lesions on alligators
The differential effect of stream crossing types on fish movement in low gradient coastal plains streams
The effects of highway bridge bat roosting on water
quality, water chemistry, and aquatic life To Monitor Abundance & Distribution of Northern
Bobwhite, A Kisatchie NF Management Species
Treefrog study
Turkey Gobbler Survey
Turtle & amphibian study
Turtle habitat identification
Update & consolidate info for Louisiana Natural Registry Program
Vegetation research
Vegetative studies to assess vertical accretion, soil
fertility, and subsidence Water snake and crawfish evolutionary history
West Nile monitoring
Wetland Impacts of Nutria grazing
Wild Turkey Brood Survey
Wildlife Disease Study
Winter philopatry in sparrows and the biology of
loggerhead shrikes
Wood duck nest box program
Wood Duck Nest Box Surveys
Wood Thrush study in Atchafalaya Basin

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